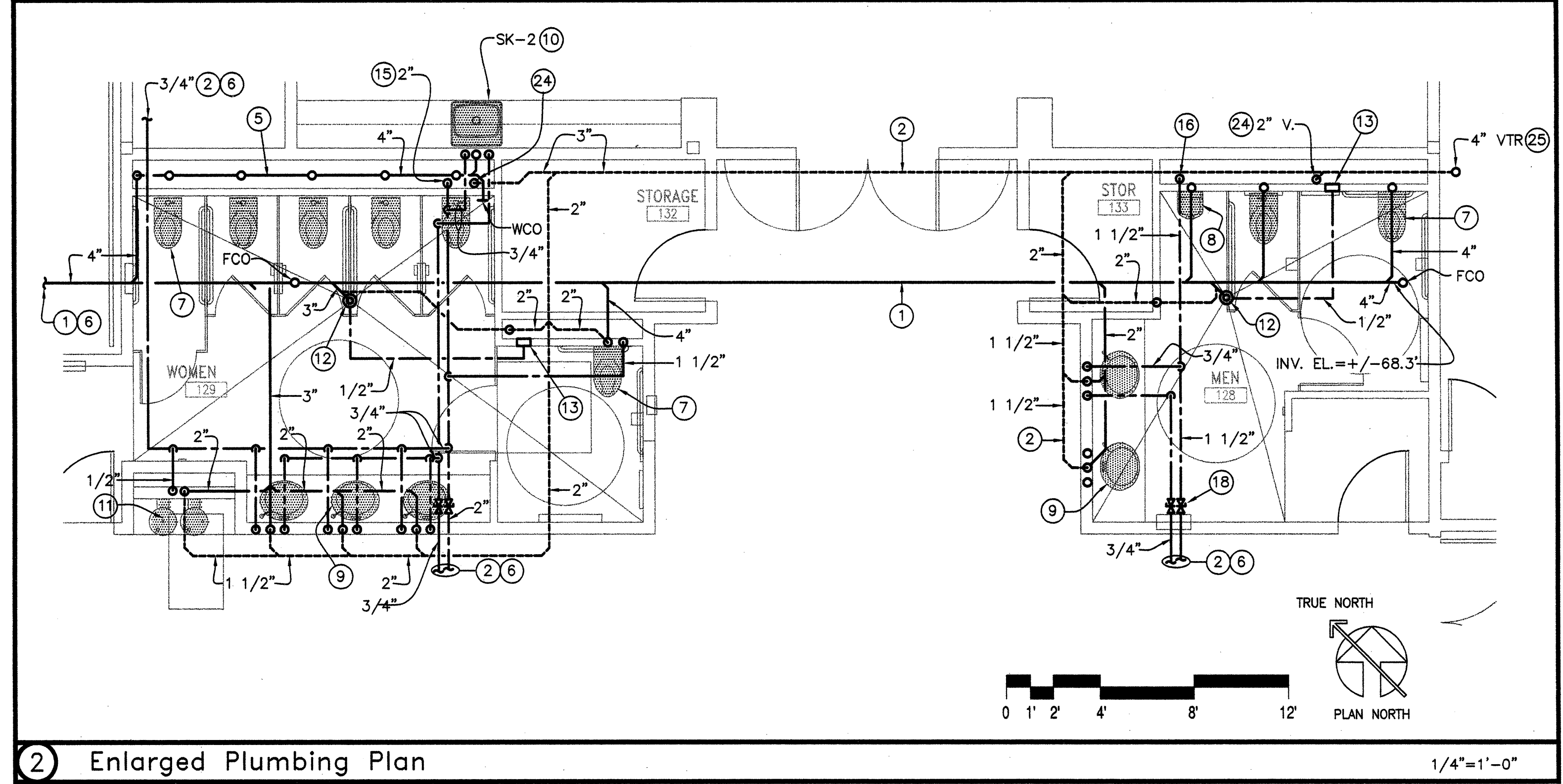


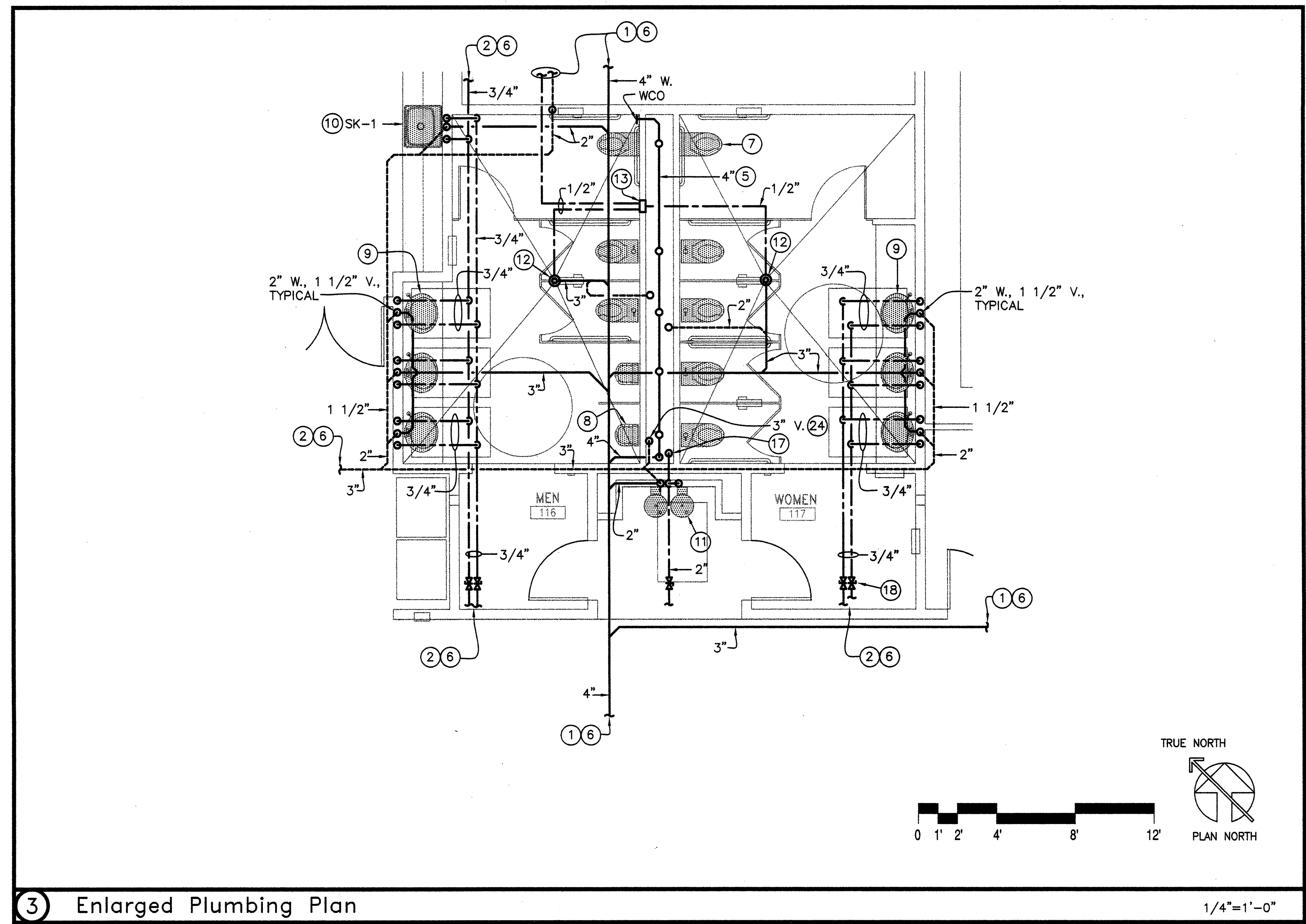
1 Service Yard & Trash Enclosure

1/4"=1'-0"



2 Enlarged Plumbing Plan

1/4"=1'-0"



3 Enlarged Plumbing Plan

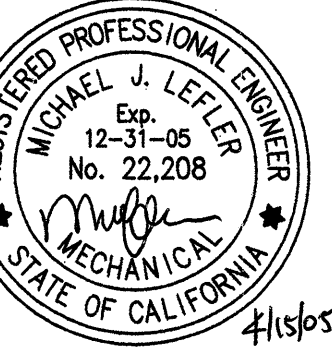
1/4"=1'-0"

Sheet Notes

- BELOW FLOOR/GRADE, TYPICAL.
- AS HIGH AS POSSIBLE ABOVE CEILING, TYPICAL.
- AS HIGH AS POSSIBLE ABOVE FLOOR, TYPICAL.
- INSTALL PIPE ON PIPE RACK.
- RUN PIPING IN PLUMBING CHASE.
- SEE CONTINUATION ON SHEET P2.1, TYPICAL.
- INSTALL WC, TYPICAL. CONNECT 4" W., 1 1/2" V., AND 1" CW.
- INSTALL UR, TYPICAL. CONNECT 2" W., 1 1/2" V., AND 3/4" CW.
- INSTALL LAV, TYPICAL. CONNECT 2" W., 1 1/2" V., 1/2" HW, AND 1/2" CW.
- INSTALL SK, TYPICAL. CONNECT 2" W., 1 1/2" V., 1/2" HW, AND 1/2" CW.
- INSTALL DF, TYPICAL. CONNECT 2" W., 1 1/2" V., AND 1/2" CW.
- INSTALL FD, TYPICAL. CONNECT 3" W., 2" V., AND 1/2" CW.
- INSTALL TRAP PRIMER. CONNECT 1/2" CW. RUN 1/2" CW TO FD TRAPS.
- INSTALL FLOOR SINK, TYPICAL. CONNECT 3" W. AND 2" V.
- 2" CW DOWN IN WALL. RUN FULL SIZE TO WC'S.
- 1 1/2" CW DOWN IN WALL. RUN FULL SIZE TO WC'S AND URINAL.
- 2" CW DOWN IN WALL. RUN FULL SIZE TO WC'S AND URINALS.
- INSTALL BALL VALVE, TYPICAL.
- INSTALL SOLENOID VALVE IN GAS PIPING. INTERLOCK VALVE WITH HOOD FIRE SUPPRESSION SYSTEM.
- GAS BOILER. CONNECT GAS PIPING THROUGH GAS COCK, DIRT LEG, AND UNION.
- FOOD SERVICE EQUIPMENT. CONNECT GAS PIPING THROUGH GAS COCK, DIRT LEG, AND UNION.
- INSTALL WATER HEATER. SEE DETAIL 1P1.1.
- INSTALL HEAT MAINTENANCE TAPE SYSTEM PANEL ON WALL WHERE ACCESSIBLE.
- COLLECT VENT PIPING IN PLUMBING CHASE AND CONNECT TO VENT MAIN.
- RUN VENT UP IN CHIMNEY ENCLOSURE AND TERMINATE THROUGH ROOF. MAINTAIN 5 FOOT CLEARANCE BETWEEN ROOF PENETRATION AND 2 HOUR WALL.
- CONNECT 3" W. AND 2" V. TO FLOOR DRAIN TROUGH.
- FOOD SERVICE EQUIPMENT. ROUGH IN CW PIPING.
- WALK-IN BOX COOLER. CONNECT CONDENSATE DRAIN PIPING.
- INSULATE ALL CONDENSATE DRAIN PIPING IN WALK-IN BOX.
- HAND SINK. CONNECT 2" W., 1 1/2" V., 1/2" HW, AND 1/2" CW.
- ICE MACHINE. ROUGH IN CW. RUN DRAIN TO TERMINATE OVER FLOOR SINK.
- SINK. CONNECT 1/2" HW AND 1/2" CW. RUN DRAIN TO TERMINATE OVER FLOOR SINK.
- FOOD SERVICE EQUIPMENT. RUN DRAIN TO TERMINATE OVER FLOOR SINK.
- FOOD SERVICE EQUIPMENT. ROUGH IN HOT WATER PIPING.
- DROP DOWN IN WALL AND RUN PIPING BELOW FLOOR TO ISLAND CONNECTION.
- TAKE OFF 3/4" HW AND 3/4" CW TO FOOD SERVICE EQUIPMENT.
- PRE-RINSE UNIT. CONNECT 3" W., 2" V., 3/4" HW, AND 1/2" CW.
- DISHWASHER. CONNECT 3/4" HW. RUN W. PIPE TO TERMINATE OVER FLOOR SINK.
- INSTALL HOSE BIBB. CONNECT 1/2" CW.
- GAS METER SIZED FOR 2,205,000 BTU/HOUR.
- INSTALL GREASE INTERCEPTOR PER MANUFACTURER'S DIRECTIONS.
- BOILER, VERIFY EXACT LOCATION. CONNECT GAS PIPING THROUGH GAS COCK, DIRT LEG, AND UNION. CONNECT CW PIPING TO MAKE UP WATER CONNECTION. COORDINATE WITH MECHANICAL CONTRACTOR.
- CHILLER, VERIFY EXACT LOCATION. CONNECT CW PIPING TO MAKE UP WATER CONNECTION. COORDINATE WITH MECHANICAL CONTRACTOR.
- RUN PIPING ON PIPE RACK. THE PIPE RACK IS PROVIDED BY THE MECHANICAL CONTRACTOR. COORDINATE THE NECESSARY SPACE FOR THE PLUMBING PIPING.
- AREA DRAIN, TYPICAL. SEE PIPING ON CIVIL ENGINEERING DRAWINGS.
- INSTALL MUFFLER IN FLUE PIPE. CONNECT FLUE AND COMBUSTION AIR PIPES AND RUN THROUGH ROOF WITH CONCENTRIC VENT. SEE DETAIL 3/P1.1.
- COMBINE VENT PIPING AND RUN VTR.
- SEE DETAIL 5/P1.1 FOR TYPICAL PIPE SUPPORT IN/ON WALL.
- SEE DETAIL 4/P1.1 FOR TYPICAL PIPE SUPPORT ABOVE FLOOR/CEILING.
- AIR CONDITIONING UNIT ON ROOF. CONNECT CONDENSATE DRAIN PIPING THROUGH VENTED P-TRAP. VERIFY EXACT LOCATION.
- RUN PIPE DOWN ON WALL. SEE DETAIL 5/P1.1.
- INSTALL HW HB. CONNECT 3/4" HW. CAP END OF HOSE CONNECTION.
- INSTALL AREA DRAIN. CONNECT 3" W. AND 2" V.



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MOUNTAIN VIEW SENIOR CENTER

266 ESCUELA AVE
MOUNTAIN VIEW, CA

DATE: APRIL 18, 2005

REVISIONS:

CONSTRUCTION
SET

SHEET TITLE:

ENLARGED PLUMBING FLOOR PLANS

DRAWN BY: MN
CHECKED BY: MJL
JOB NO: 0314.10

SHEET
P3.1